



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant No. : 10/567,178  
Applicant(s) : Erlind M. Thorsteinson, et al.  
Filed : February 3, 2006  
TC/A.U. : 1754  
Examiner : Cam N. Nguyen  
Title : IMPROVED ALUMINA CARRIERS AND SILVER-BASED CATALYSTS  
FOR THE PRODUCTION OF ALKYLENE OXIDES  
Docket No. : 62562A  
Customer No. : 35503

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING  
DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS  
FIRST CLASS MAIL WITH SUFFICIENT POSTAGE IN AN  
ENVELOPE

ADDRESSED TO: COMMISSIONER OF PATENTS, P.O. BOX  
1450, ALEXANDRIA, VA 22313-1450, ON:

July 23, 2007

DATE OF DEPOSIT

Susan Krotzer

PRINT OR TYPE NAME OF PERSON SIGNING CERTIFICATE

Susan Krotzer

SIGNATURE OF PERSON SIGNING CERTIFICATE

July 25, 2007

DATE OF SIGNATURE

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Pursuant to Applicant's duty of disclosure under 37 CFR §1.56, the Examiner's attention is directed to the information identified in the attached Form PTO/SB/08a.

The cited U.S. patents and patent application publications are listed on Form PTO/SB/08a. A copy of the cited foreign patent documents is enclosed herewith. The Examiner is requested to review each reference and formulate his/her own understanding thereof.

Applicants do not believe a fee is due at this time but if this is incorrect, please charge our account (210100) accordingly.

Respectfully submitted,

Lois K. Ruszala  
Lois K. Ruszala  
Registration No. 39,074  
Phone: 989-636-1556

P. O. Box 1967  
Midland, MI 48641-1967

LKR/ajm



PTO/SB/08A (08-03)

Approved for use through 7/31/2006. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute Form 1449/PTO

**Complete if Known**

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 3

Application Number	10/567,178
Filing Date	February 3, 2006
First Named Inventor	Erlind M. Thorsteinson
Art Unit	1754
Examiner Name	Cam N. Nguyen
Attorney Docket Number	62562A

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. 1	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/J.M./		US-2006-0014971	01-19-2006	Yeates et al.	
/J.M./		US-2006-0009647	01-12-2006	Yeates et al.	
/J.M./		US-2006-0047130	03-02-2006	Yeates et al.	
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

Examiner Signature	/Joseph Micali/	/J.M./	Date Considered	09/24/2008
--------------------	-----------------	--------	-----------------	------------

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>Form Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is etched. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P. O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /J.M./

PTO/SB/08A (08-03)

Approved for use through 7/31/2006 OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

**Complete if Known**

Application Number	10/567,178
Filing Date	February 3, 2006
First Names Inventor	Erland M. Thorsteinson
Art Unit	1754
Examiner Name	Cam N. Nguyen
Attorney Docket Number	62562A

Sheet	2	of	3
-------	---	----	---

## FOREIGN PATENT DOCUMENTS

[illegible]

Examiner Signature	/Joseph Micali/ /J.M./	Date Considered	09/24/2008
-----------------------	---------------------------	--------------------	------------

[illegible]

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /J.M./

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

*Complete if Known*

Application Number	10/567,177
Filing Date	February 3, 2006
First Named Inventor	Erlind M. Thorsteinson
Art Unit	1754
Examiner Name	Cam N. Nguyen
Attorney Docket Number	62562A

Sheet	3	of	3
-------	---	----	---

### NON PATENT LITERATURE DOCUMENTS

[illegible]

Examiner Signature	/Joseph Micali/	/J.M./	Date Considered	10/09/2008
-----------------------	-----------------	--------	--------------------	------------

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (option). <sup>2</sup> Applicant is to place a check mark here in English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.114. This collection is estimated to take 2 hours to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P. O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /J.M./